

IN THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-12 (canceled).

13. (currently amended) A method for identifying a selective estrogen receptor modulator (SERM), comprising the steps of:

(a) contacting ~~at least two different cells~~ that express an estrogen-regulated marker (ERM) ~~expression~~ with a candidate agent SERM; and

(b) determining levels of expression of at least one estrogen-regulated marker (ERM) in the said cells; and

wherein a change in the level of said ERM expression indicates that the agent is a SERM.

~~—— (c) comparing the levels of expression with levels of expression of the estrogen-regulated marker(s) in said cells said cell types following contact with estrogen, and therefrom determining whether the candidate SERM is a selective estrogen receptor modulator.~~

14. (previously amended) A method according to claim 13, wherein the estrogen-regulated marker is selected from the group consisting of SEQ ID NOs:1-19.

15. (original) A method according to claim 13, wherein levels of at least two estrogen-regulated markers are determined.

16. (currently amended) A method according to claim 13, wherein ~~each of the~~ said cells is are ~~independently~~ selected from the group consisting of bone, urogenital, cardiovascular, breast, ovarian, endometrial, and central nervous system cells.

Claims 17-25 (canceled)

26. (new) The method of claim 16, wherein said cells are breast cells.